



## AMENDMENT

### AMENDMENT TO THE CLAIMS

3 I claim:

4 Claims 1-5 (cancelled)

5

6 Claim 6 (New) A single use breakaway support assembly for securing overhead lines

7 to a supporting structure comprising:

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9 a support connector affixed to said supporting structure for securing the  
10 assembly to said supporting structure, said support connector having a solid  
11 portion and a hollowed portion;

12

13 a stabilizing assembly, said stabilizing assembly having an overhead  
14 line connection point; and

15

16 a stranded connection member mounted at one end in said hollowed  
17 section of said support connector and at the other end in said stabilizing  
18 assembly;

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20 whereby said connection member will yield when force is applied to  
21 said overhead line connection point.

22

- 1    Claim 7 (New)        The support assembly of claim 6 wherein the hollowed portion of said  
2                              support connector is disposed to internally receive a connection member  
3                              having a diameter less than that of said support connector.  
4
- 5    Claim 8 (New)        The support assembly of claim 6 wherein said overhead line connection  
6                              point is an independent component secured to said stabilizing assembly.  
7
- 8    Claim 9 (New)        The support assembly of claim 6 wherein the connection member has a  
9                              lower tensile strength than the other components of the breakaway support  
10                             assembly.  
11
- 12   Claim 10 (New)      The support assembly of claim 9 wherein the stabilizing assembly  
13                              comprises:  
14                              a generally oval shaped metal component; and  
15                              a nipple protruding from said metal component,  
16  
17                              whereby said nipple prevents abrasion of the connection  
18                              member by the supporting structure.  
19
- 20   Claim 11 (New)      The support assembly of claim 9 further having a means for limiting  
21                              the lateral movement of the overhead lines.  
22
- 23   Claim 12 (New)      The support assembly of claim 9 wherein said connection member will  
24                              only yield to force in excess of the tensile strength of said connection member.

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2 Claim 13 (New) A breakaway support assembly for securing overhead lines to a

3 supporting structure comprising:

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5 a support connector attached to said supporting structure for securing

6 the assembly to the supporting structure;

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8 an overhead line connection point; and

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10 a stranded link member secured to said support connector at one end

11 and secured to the overhead line connection point at the other end;

12

13 whereby said link member will yield when force in excess of the tensile

14 strength of said link member is applied to said overhead line connection point.

16 Claim 14 (New) The support assembly of claim 13 further having a means for  
17 controlling the level of force at which the link member will yield.

19 Claim 15 (New) The support assembly of claim 13 further comprising a stabilizing  
20 assembly which includes an overhead line connection point, one end of said  
21 stabilizing assembly is disposed to receive and secure one end of said link  
22 member, the other end of said stabilizing assembly includes said overhead line  
23 connection point.

- 1      Claim 16 (New)      The support assembly of claim 15 wherein said overhead line  
2                          connection point is a separate member secured to said stabilizing assembly.
- 3
- 4      Claim 17 (New)      The support assembly of claim 15 wherein the link member has a lower  
5                          tensile strength than the other components of the breakaway support assembly.
- 6
- 7      Claim 18 (New)      The support assembly of claim 17 wherein the link member is  
8                          composed of corrosion resistant metal.
- 9
- 10     Claim 19 (New)      The support assembly of claim 15 wherein the stabilizing assembly  
11                          comprises:  
12                          a generally oval shaped metal component; and  
13                          a nipple protruding from said metal component,  
14                          whereby said nipple prevents abrasion of the link member by the  
15                          supporting structure.
- 16
- 17     Claim 20 (New)      The support assembly of claim 19 further having a means for limiting  
18                          the lateral movement of the stabilizing assembly.
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- 20     Claim 21 (New)      The support assembly of claim 19 wherein said stabilizing assembly  
21                          includes a plurality of symmetrical cavities for decreasing the weight of said  
22                          stabilizing assembly.

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- 1    Claim 22 (New)      A single use breakaway support assembly for securing overhead lines  
2                          to a supporting structure comprising:  
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4                          a support connector for securing the assembly to the supporting  
5                          structure wherein said support connector is threaded at the end in contact with  
6                          said supporting structure and a portion is hollowed out at the other end;  
7  
8                          a stabilizing assembly which includes an overhead line connection  
9                          point; and  
10  
11                         a link mounted at one end in said hollowed section of said support  
12                         connector and at the other end in said stabilizing assembly;  
13  
14                         whereby said link will yield when force is applied to said overhead line  
15                         connection point.  
16  
17    Claim 23 (New)      The support assembly of claim 22 wherein the link is a stranded metal  
18                         section with a lower tensile strength than the other components of the  
19                         assembly.  
20  
21    Claim 24 (New)      A single use breakaway support assembly for securing overhead lines  
22                          to a supporting structure comprising:  
23

1                   a breakaway element that has a lower tensile strength than the other  
2                   components of the breakaway support assembly;  
3  
4                   a means for attaching said breakaway element to the overhead line; and  
5  
6                   a means for securing said breakaway element to the supporting  
7                   structure.

8  
9                   whereby said breakaway element will yield upon the application of a  
10                  load less than that required to damage the supporting structure thus preventing  
11                  damage to the supporting structure when unintended force is applied to said  
12                  breakaway support assembly.

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14       Claim 25 (New)      The support assembly of claim 24 further having a means for  
15                  controlling the level of force at which the breakaway element will yield.  
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